

that discussed above for SMI event handling, this process is repeated until the appropriate event handler is executed. --

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In the Drawing Figures:

Please substitute new drawing FIGURE 5 (attached) for the drawing FIGURE 5 originally filed with the application (see attached marked-up copy).

In the Claims:

Please amend claim 8 as follows:

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8. (Amended) The method of claim 7, wherein each of said plurality of event handlers comprise a set a machine code that is executed by the processor to service an error condition generated by a hardware component in the computer system that causes the event, and determining whether an event handler is the appropriate event handler for servicing the event comprises:

executing a first portion of the set of machine code corresponding to the event handler that was most recently dispatched that queries the hardware component corresponding to that event handler to determine if the error condition was caused by that hardware component; and

completing execution of the set of machine code for the event handler if it is determined that the error condition was cause by its corresponding hardware component, otherwise returning a value to the event handler management service indicating that the event handler is not the appropriate event handler to service the error condition.

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Please amend claim 16 as follows:

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16. (Amended) The method of claim 14, further comprising authenticating the event handler before it is loaded into SMRAM.

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